

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Patent Application**

Applicant(s): I. Hietanen et al.  
 Case: 3505-3  
 Serial No.: 10/523,943  
 Filing Date: February 8, 2005  
 Group: To Be Assigned  
 Examiner: To Be Assigned

"Express Mail" Label No. EV581896915US

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: August 25, 2005

Signature: *William E. Lewis*

Title: Packaging Structure for Imaging Detectors

TRANSMITTAL OF MISSING REQUIREMENTS

Mail Stop PCT  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

In response to the Notice to File Missing Requirements dated August 19, 2005, Applicants submit herewith the following document to complete the above-referenced patent application:

(1) Declaration and Power of Attorney.

A copy of the Notice is enclosed herewith. Please charge **Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762** the amount of \$65, to cover the surcharge under 37 CFR §1.16(e). A duplicate copy of this letter is enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error.

Respectfully submitted,

*William E. Lewis*

William E. Lewis  
 Reg. No. 39,274  
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 (516) 759-2946

Date: August 25, 2005

08/31/2005 GFREY1 00000117 500762 10523943  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

Rec'd PCT/PTO

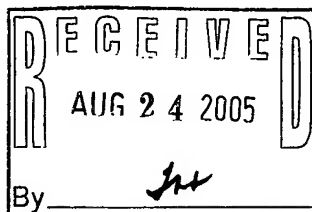
3505-3  
Page 1 of 2 #4  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/523,943	Iiro Hietanen	800213US

INTERNATIONAL APPLICATION NO.

PCT/FI03/00602

I.A. FILING DATE	PRIORITY DATE
08/12/2003	08/15/2002

William E Lewis  
Ryan Mason & Lewis  
90 Forest Avenue  
Locust Valley, NY 11560CONFIRMATION NO. 8551  
371 FORMALITIES LETTER  
\*OC000000016815250\*  
\*OC000000016815250\*

Date Mailed: 08/19/2005

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 02/08/2005
- Copy of the International Search Report filed on 02/08/2005
- Copy of IPE Report filed on 02/08/2005
- Preliminary Amendments filed on 02/08/2005
- Information Disclosure Statements filed on 02/08/2005
- Request for Immediate Examination filed on 02/08/2005
- U.S. Basic National Fees filed on 02/08/2005
- Priority Documents filed on 02/08/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

**SUMMARY OF FEES DUE:**

Total additional fees required for this application is \$65 for a Small Entity:

- \$65 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/523,943	PCT/FI03/00602	800213US

FORM PCT/DO/EO/905 (371 Formalities Notice)

<p><b>DOCKETED</b></p> <p>RECEIVED: <u>8.24.05</u></p> <p>DUE: <u>10.19.05</u></p> <p>BY: <u>Lee</u></p>
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